PROFESSIONAL e-Screen FLEX 55"

PROFESSIONAL e-Screen FLEX Ref.no. 7-191001

PROFESSIONAL e-Screen FLEX Ref.no. 7-191000

Full-HD LCD monitor with multi-touch functionality.

energy saving

Full HD 1080p

- The e-Screen systems offer a durable solution for heavy demand environments like schools, public facilities or corporate environment.
- The optical touch technology guarantees precise and fast-response. No calibration is required and the system is compatible with a broad variety of analog/digital PC and video modes.
- The optical touch screen technology uses optical sensors to detect the touch point. Any pointing device (finger, stylus, or any other pen-shape object) can be used.
- One can easily start the monitor, no specific driver software is needed.

Wall fixed mounting component for
PROFESSIONAL e-Screen FLEX
Ref.no. 7-192200

Mobile stand for
PROFESSIONAL e-Screen FLEX 55" and 65"
Ref.no. 7-191002

- **Best optical touch technology**
- **Anti-reflective coating**
- **Fanless design**
- **Integrated speakers**
- **Automatic brightness adjustment**
- **For professional continuous operation**

All PROFESSIONAL e-Screen FLEX systems are delivered including ergonomic stylus, 4-er set.

55" Full-HD LCD TOUCH MONITOR

LCD PANEL

Brightness	450 cd/m²
Contrast Ratio	4000:1
Viewing Angle	H:176° / V:176°
Response Time	4.5 ms (GTG)
Supported Colors	1.07G colors
Display Resolution	1920 x 1080 (16:9) full-HD
Native Signal Resolution	120Hz

SIGNAL COMPATIBILITY / CONNECTIVITY

Horizontal / Vertical Frequency (Analog)	23 ~ 92 KHz / 56 ~ 85 Hz
Horizontal / Vertical Frequency (Digital)	23 ~ 92 KHz / 50 ~ 85 Hz
Input Resolution	1920 x 1080 @ 60Hz (Analog)
	1920 x 1080 @ 60Hz (Digital)
Connector	HDMI 1.3 x 2/VGA / DVI-D/Component/S-V/AV/IR Extender/AC out
Audio In	Mini jack-PC audio in / Component audio in / S-V/AV audio in
Audio Out	S-PDIF out
Communication Port (Transport Protocol)	D-Sub 9 Pin In, RJ45 In/Out (RS232C In, RS-485 In/Out)

MECHANICAL

Dimensions	1307 x 777.8 x 150.3 mm / 51.46 x 30.62 x 5.92 inch
Weight	56kg
Wall / Arm Mount Type	600mm x 400mm /600mm x 300mmVESA
Fanless Design	Yes

OSD FUNCTIONS

OSD Control Function	RS232C, Push Button, IR Remote Controller
OSD Language Function	English, German, Dutch and French
Multimedia	PIP, PBP (side by side) , Zoom
Source Auto Detect	Yes
OSD Key Lock Function	Yes

ELECTRICAL

Power Supply	AC 100V ~ 240V (50/60 Hz)
Normal Operation	≤ 273W
Standby	≤ 1W

TOUCH PANEL

Interface	USB
Operating Systems	Windows 2000 / XP / Vista, Window 7 (multi-touch requires driver),
	Mac OS X, Linux (requires ev touch)

SOUND

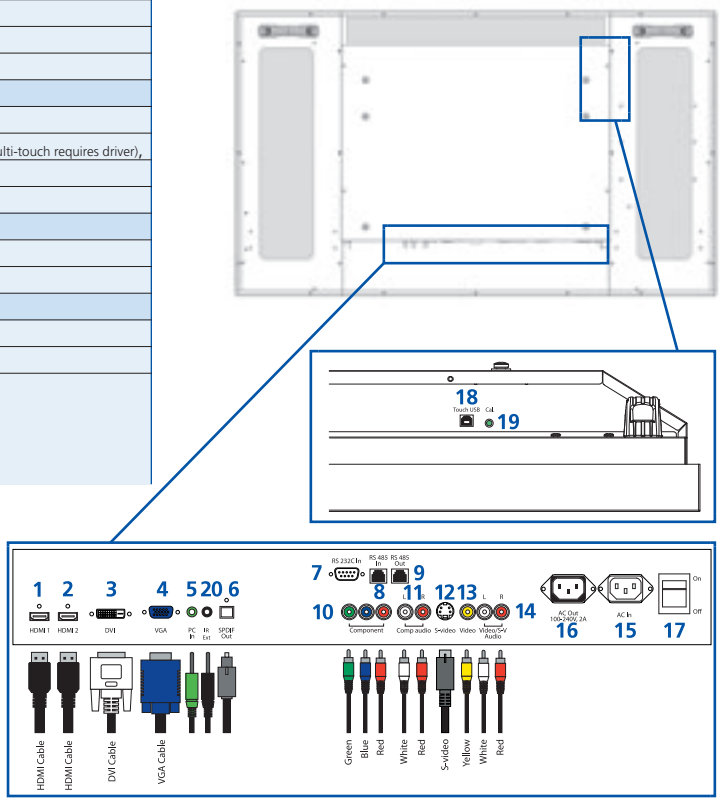
Speakers	4 Ω /10 W x 2

OTHER

Guarantee	3 year SWAP and on-site
Lifespan LCD Panel	50000 - 70000 hours

SIGNAL SOURCE INPUT

1. HDMI 1 input x 1
2. HDMI 2 input x 1
3. DVI-D input x1
4. VGA
5. PC audio in
6. S-PDIF out
7. RS232C
8. RS485 In
9. RS485 Out
10. Component
11. Audio In (Component)
12. S-Video
13. Video
14. Audio in (S-Video/Video)
15. AC in connector
16. AC out connector
17. Power switch
18. Touch USB
19. Touch CAL
20. IR extender



Specifications and design are subject to change without prior notice.

The lamps in this product contain mercury. Please dispose according to state, Local or federal Law.

RoHS

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Tested To Comply With FCC Standards

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